

ABSTRACT

The invention is a method for the isolation of molecules of interest using tubes in which at least a portion of the inner walls of the tube are coated with microbeads that are coated with a capture reagent to bind the molecule of interest. The microbeads may be glass or polymer beads. The invention is a method and apparatus for preparation of the tubes for use in the method of the invention. The invention is a method for determining ratios of guanine nucleotides bound to guanine-nucleotide binding proteins.